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## EXHIBIT B

### FIGURES 1-6



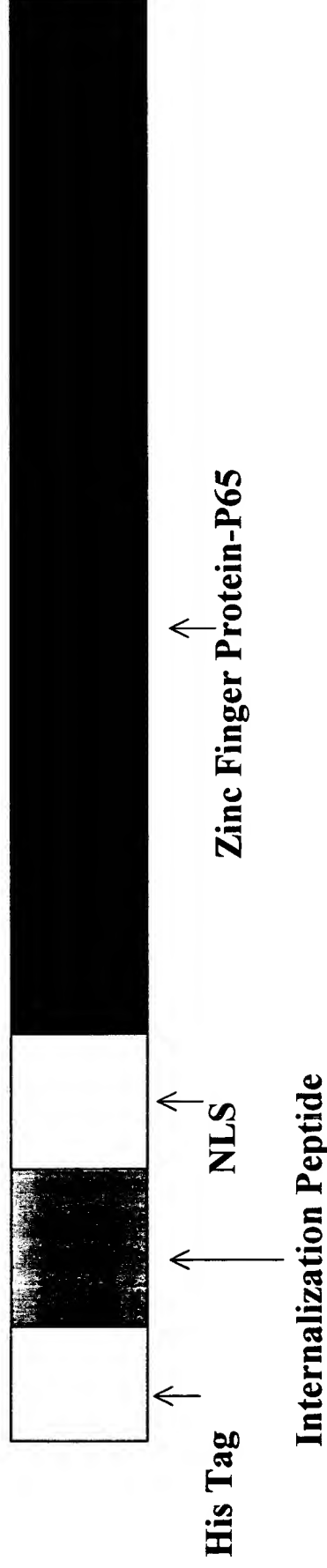
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FIGURE 1

# Induction of VEGF-A Transcription by Direct VEGF-ZFP Protein Transduction



- Principle of carrying intact gene-regulating proteins to the nucleus using delivery peptide motifs.
- Fusion of internalization peptide to nuclear translocation signal and zinc finger-based transcription factor.



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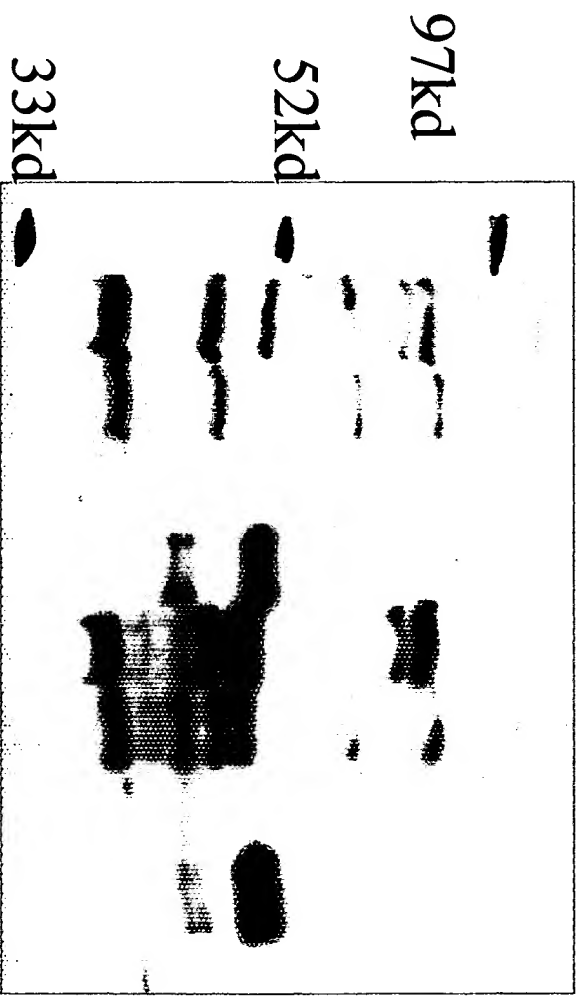
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FIGURE 2

# Engineering, Construction, and Purification of Internalization Peptide-ZFP Fusion Constructs

HTS	EP	NTS	ZFP DNA Binding	Activation
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1. Site Directed Mutagenesis
2. Directional Cloning
3. Sequence Verification
4. E.coli Transformation
5. Medium Scale Protein Production
6. Protein Purification
7. Protein Verification



AP-ZFP    EP-ZFP



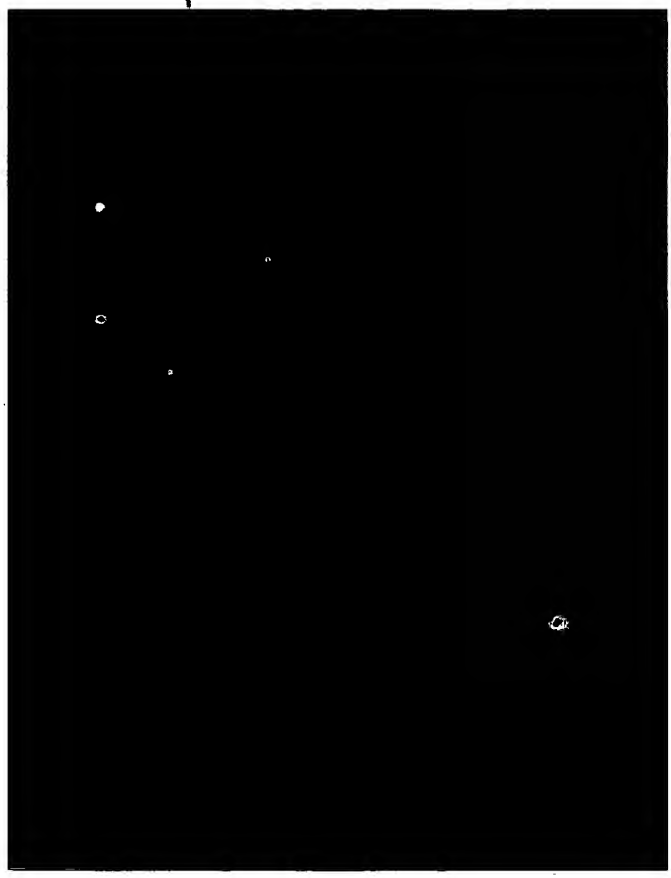
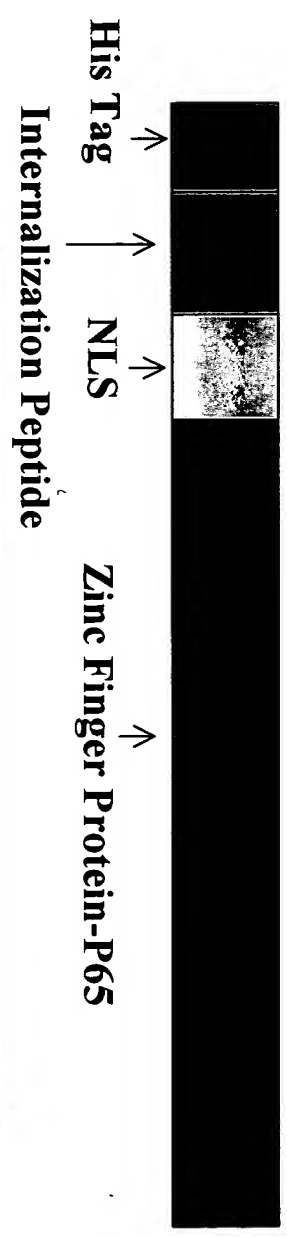
FIGURE 3

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# An Internalization Peptide Motif can 'Carry' a ZFP Into Cells



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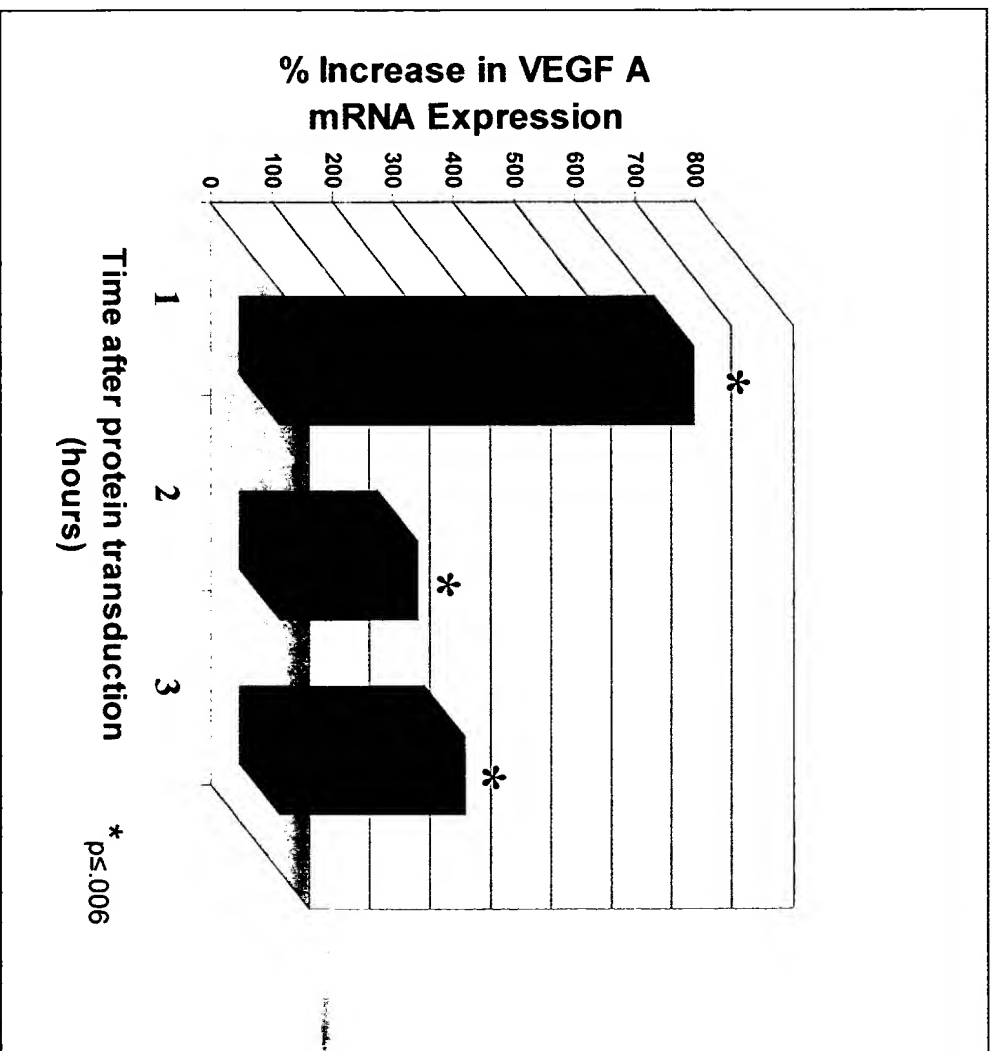


## FIGURE 4

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# Induction of VEGF A Transcription by Direct EP-VEGF A ZFP Protein Transduction





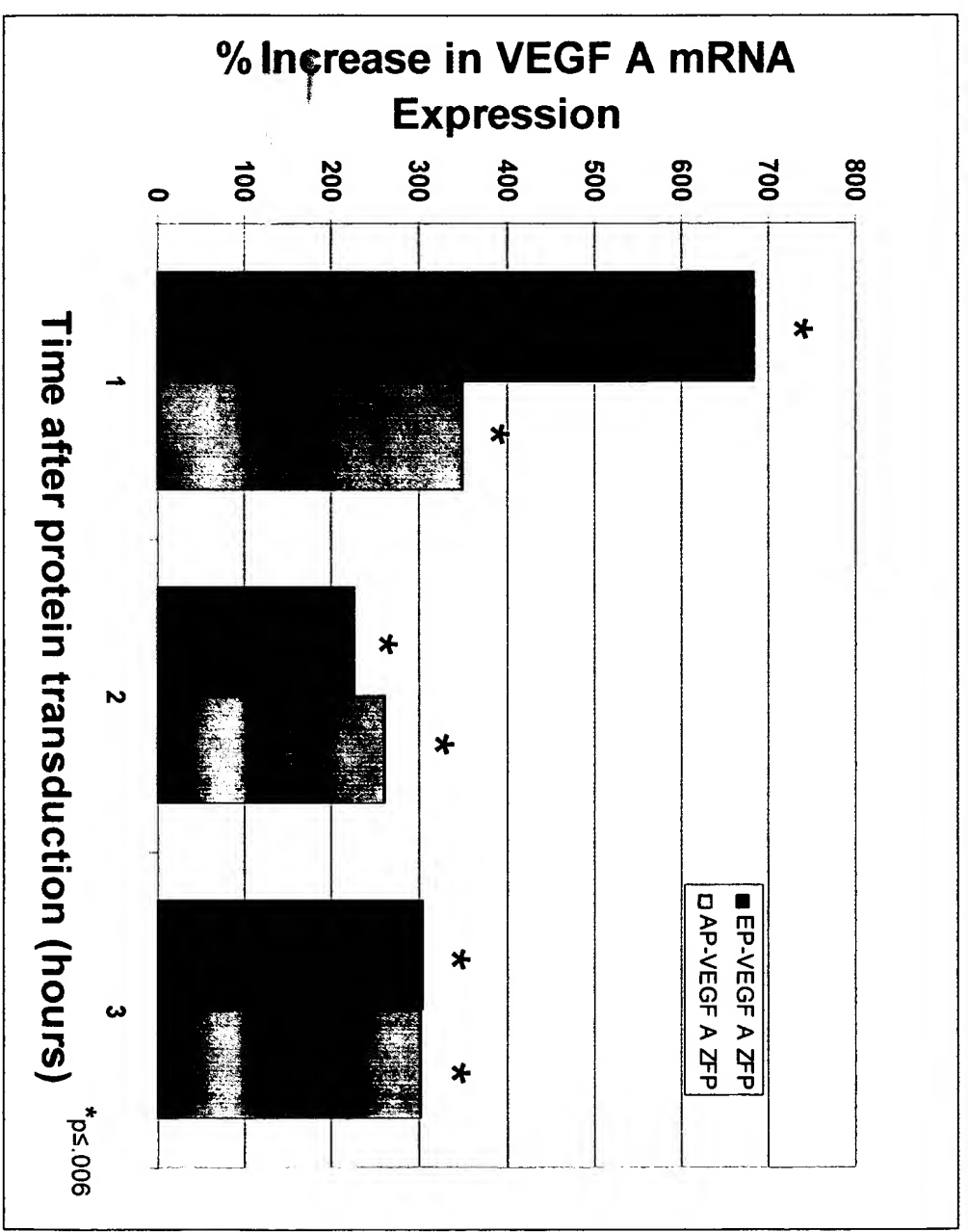
## FIGURE 5

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# Transduction Efficiency of EP-VEGF A ZFP vs. AP-VEGF A ZFP in Upregulation of VEGF A mRNA





## FIGURE 6

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# Activation of VEGF-A transcription *in vivo* by IM injection of EP-VEGF A ZFP Protein

